



## UTILITY APPLICATION

Attorney Docket No.: FS.20111US0A  
First Named Inventor: Syu Akuzawa  
Title: **MALFUNCTION DIAGNOSIS SYSTEM FOR ENGINE**  
Express Mail Label No.: EV 319022774 US

**Direct all correspondence to Customer No. : 20905**

Date: July 1, 2003

Page 1 of 1

**Mail Stop Patent Application**

United States Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

## 1. Syu Akuzawa

## 2. Hitoshi Motose

## APPLICATION ELEMENTS:

- (X) Specification in 26 pages.
- (X) Drawings in SEVENTEEN (17) sheets.
- (X) Declaration and Power of Attorney in 2 pages.

Originally signed

**FOREIGN CONTINUITY INFORMATION:**

Country	Application No.	Filing Date	Priority Claimed
Japan	2002-192105	07/01/02	YES

(X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

## OTHER APPLICATION PARTS.

- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) Certified copy of priority application (Application No.: 2002-192015, Country: Japan).
- (X) Information Disclosure Statement and PTO-1449 in 2 total pages (IDS and 1449).
  - (X) SEVEN (7) references
- (X) Return prepaid postcard

115939 U. S. PTO  
10/611716 07/01/03

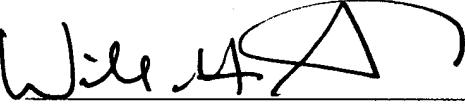
<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>FS.20111US0A</b> First Named Inventor: <b>Syu Akuzawa</b> Title: <b>MALFUNCTION DIAGNOSIS SYSTEM FOR ENGINE</b> Express Mail Label No.: <b>EV 319022774 US</b>
<b>Direct all correspondence to Customer No.: 20995</b>	
Date: July 1, 2003 Page 2 of 2	

**FILING FEES:**

<b>FEES CALCULATION</b>				
<b>FEES TYPE</b>		<b>FEES CODE</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Basic Utility		1001 (\$750)		\$750
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	1 x 40 =	\$40
Excess Claims > 20	24 - 20 = 4	1202 (\$18)	4 x 18 =	\$72
Independent > 3	3 - 3 = 0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$862</b>

A check in the amount of **\$862** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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MAIL STOP PATENT APPLICATION  
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### **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No. :** FS.20111US0A

**Applicant(s) :** Akuzawa et al.

**For :** MALFUNCTION DIAGNOSIS SYSTEM FOR  
ENGINE

**Attorney :** William H. Shreve

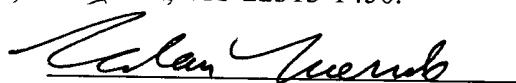
**“Express Mail”**  
**Mailing Label No. :** EV 319022774 US

**Date of Deposit :** July 1, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 26 pages; 17 sheets of drawings; **SIGNED**  
Declaration and Power of Attorney in 2 pages; Recordation Form Cover Sheet  
and Assignment in 3 pages; Information Disclosure Statement, PTO Form 1449  
with 7 references; Certified copy of Japanese Application; Check for Filing Fee;  
Return Prepaid Postcard

are being deposited with the United States Postal Service “Express Mail Post Office to  
Addressee” service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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